

Item no.: 375326

WDS100T1X0E - 1 TB M.2 SSD, 1.8 Zoll, M.2

from **164,27 EUR**

Item no.: 375326
 shipping weight: 0.10 kg
 Manufacturer: Western Digital



Product Description

Long loading times are a thing of the past thanks to next-generation PCIe® Gen4 technology. Upgrade your system with RGB lighting, an optional heatsink and a capacity of up to 2 TB1. **FIRST-CLASS PERFORMANCE** Ultimate speed with the WD_BLACK™ SN850 NVMe™ SSD with first-class PCIe® Gen4 technology for your PC or laptop - so you don't lag behind the next generation of gaming. **SPEED IN A NEW DIMENSION** you wanted speed. We've gone one better. The WD_BLACK SN850 NVMe SSD achieves incredible read and write speeds of up to 7,000 MB/s and 5,300 MB/s2 respectively. So you'll be there faster, with 1,000,000 IOPS for a smooth, responsive and powerful gaming experience. **3 LIGHT UP YOUR STATION WITH RGB** (heatsink models only) Optimise your gaming PC with fully customisable RGB lighting controlled via the WD_BLACK Dashboard (download for Windows® only). **4 STORE MORE, PLAY MORE** With up to 2TB1 capacity, the WD_BLACK SN850 NVMe SSD provides enough space to store your favourite games - and the next big title will fit in too. **YOUR FEATHER GETS SLOWER - YOU DON'T** (heatsink models only) Outstanding performance is best served cool: The WD_BLACK SN850 NVMe SSD comes in an optional heatsink model, so your PC won't shut down when you're in the middle of a game (heatsink models only). ? The SN850 is available with and without a heatsink. ? The SN850 with heatsink is designed for desktop PCs and PlayStation 5 (PS5 system software version 21.02-04.00.00 or higher required). **OPTIMIZING WITH THE WD_BLACK DASHBOARD** The downloadable WD_BLACK Dashboard provides comprehensive control options. You can monitor the drive status and use the gaming mode to ensure that you are always at maximum performance when gaming. **TOP PERFORMANCE IN A SMALL SPACE** With a light, slim and compact M.2 2280 form factor for a smooth gaming environment. **MADE FOR GAMES** Equipped with Western Digital 3D NAND for reliability and durability for professional performance. **MORE SPACE ON THE CONSOLE** Now works with PlayStation 5 console (PS5 system software version 21.02-04.00.00 or higher required). Connect the WD_BLACK SN850 NVMe SSD with heatsink via the M.2 slot of the compatible PS5 console to store even more of your favourite games and experience the next-gen console at full speed. **Specifications** - Capacity: 1 TB - Form factor: M.2 2280 S3-M - Connector: M.2 - Sequential read: 7000MB/s - Sequential write: 5300MB/s - Random reads: 1000K IOPS - Random writes: 800K IOPS - Interface: PCIe Gen4 x4 - Dimensions (L x W x H): 80mm x 23.4mm x 8.8mm - Weight: 7.5gms - Model Number: WDS100T1XHE-00AFY0 - Operating Temperature: 0°C to 70°C - Non-Operating Temperature: -55°C to 85°C - Certifications: BSMI, ICES-003/NMB-003, CE, FCC, KC, Maghreb, RCM, UKCA, VCCI, CB Scheme, TUV, UL -Product Features- Next-generation PCIe® Gen4 technology optimised for uncompromising gaming performance - Incredibly fast read and write speeds of up to 7,000/5,300 MB/s and up to 1,000,000 IOPS - Customisable RGB lighting, programmable with the WD_BLACK™ Dashboard (heatsink models only) - Up to 2TB capacity for your favourite fighting games - Slim temperature control model minimises heat-related power loss and increases performance limits (heatsink models only) - WD_BLACK™ Dashboard software available for download to control your gaming experience - Compact form factor design for easy connectivity (models without heatsink only) - Optimised for uncompromised gaming performance (models without heatsink only)

Specifications

Scan this QR code to view the product
 All details, up-to-date prices and availability

